

Channel Islands Marine Protected Areas Socioeconomic and Biological Monitoring Workshop



Biological Breakout Groups

- **B1** Community and Trophic Interactions Monitoring of birds and mammals, their species/population dynamics, and how this relates to other populations within MPAs.
- **B2 Intertidal Monitoring** Monitoring of intertidal organisms and communities and comparisons of populations within and outside MPAs.
- **B3a b Shallow Subtidal Monitoring -** Monitoring of the shallower subtidal regions including kelp forests. Studies of species/population dynamics, community structure, larval production/export, adult movements, fisheries interactions, and comparisons within and outside MPAs.
- **B4a b Deep Subtidal Monitoring -** Monitoring of the deeper subtidal regions including groundfish species and pelagics. Studies of species/population dynamics, community structure, larval production/export, adult movements, fisheries interactions, and comparisons within and outside MPAs.
- **B5 Habitat Mapping and Characterization** Studies focused on mapping and or characterizing habitats in the project area. Prioritization of needed information and suggestions for data collection and distribution.
- **B6 Ecosystem Effects and Water Quality** Monitoring of water quality and other non-fishing impacts to populations within and outside MPAs.

Joint Sessions

J1 - Education, Outreach, Information, and Public Participation

Discuss methods of providing information about MPAs and the Monitoring programs to the public, as well as the potential impact of educational or research activities on MPAs. Discuss public involvement in monitoring, including volunteer programs and cooperative research.

J2 - Other Management Strategies and Regulations

Discuss ways to account for other management in monitoring both biological and socioeconomic effects of MPAs.

J3 - Database Management

Discuss methods to compile monitoring results from various programs to ensure timely dissemination of information and accessibility to resource managers and the public.